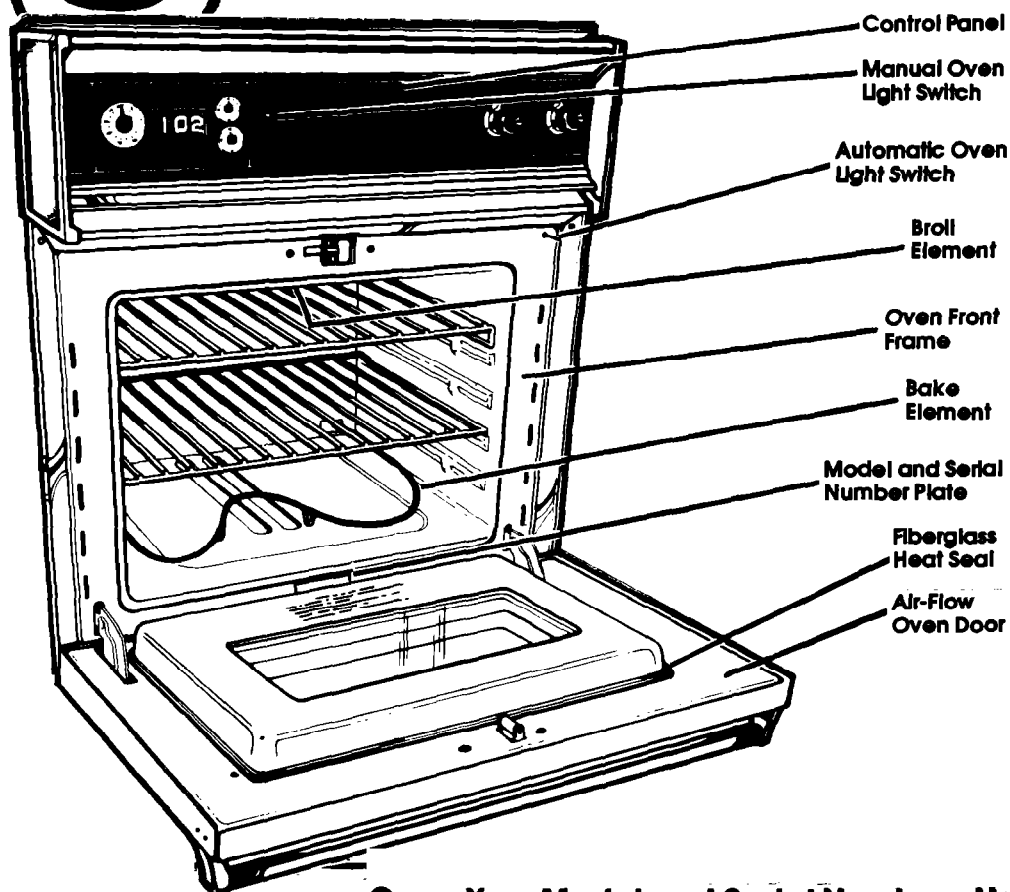




27-INCH BUILT-IN SELF-CLEANING  
ELECTRIC OVEN  
Model RB160PXL

# use & care guide



## Copy Your Model and Serial Numbers Here

If you need service, or call with a question, have this information ready:

1. **Complete** Model and Serial Numbers (from the plate just behind the oven door).
2. Purchase date from your sales slip.

Copy this information in these spaces. Keep this book, your warranty and the sales slip together in a handy place.

Model Number

Serial Number

Purchase Date

Service Company and Phone Number

See the "Cooking Guide" for important safety information.

9-92

# Your responsibilities . . .

Proper installation and safe use of the oven are your personal responsibilities. Read this "Use and Care Guide" and the "Cooking Guide" carefully for important use and safety information.

## Installation

**You must be sure your oven is . . .**

- installed and leveled in a wall or cabinet that will hold the weight;
- installed in a well-ventilated area protected from the weather;
- properly connected to the correct electric supply and grounding. (See "Installation Instructions.")

## Proper use

**You must be sure your oven is . . .**

- used only for jobs expected of home ovens;
- used only by people who can operate it properly;
- properly maintained.

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# Safety

Remove Consumer Buy Guide Label before using your oven.

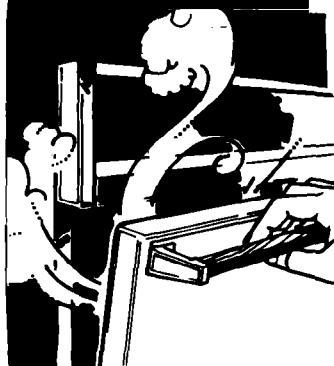


**DO NOT** allow children to use or play with the oven.  
**DO NOT** store things children might want above the oven. Too much weight on an open oven door can damage the door.

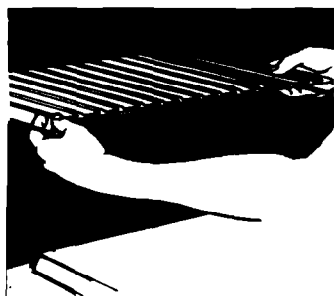


**KEEP** children away from the oven when it is ON. The oven frame walls, racks and door can get hot enough to cause burns.

• Don't touch any part of the oven, especially heating elements, until you know they are completely cool.



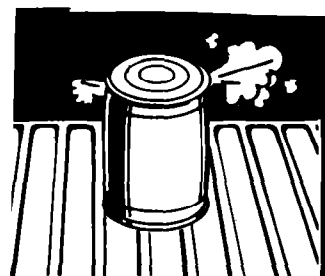
Let steam and hot air escape from the oven before moving food.



• Put oven racks where you want them before turning on the oven.



• **DO NOT** use wet potholders. They can cause steam burns.  
• **DO NOT** wear loose clothing while using the oven, or use bulky towels or cloths for potholders. They can catch fire if they touch a hot element.

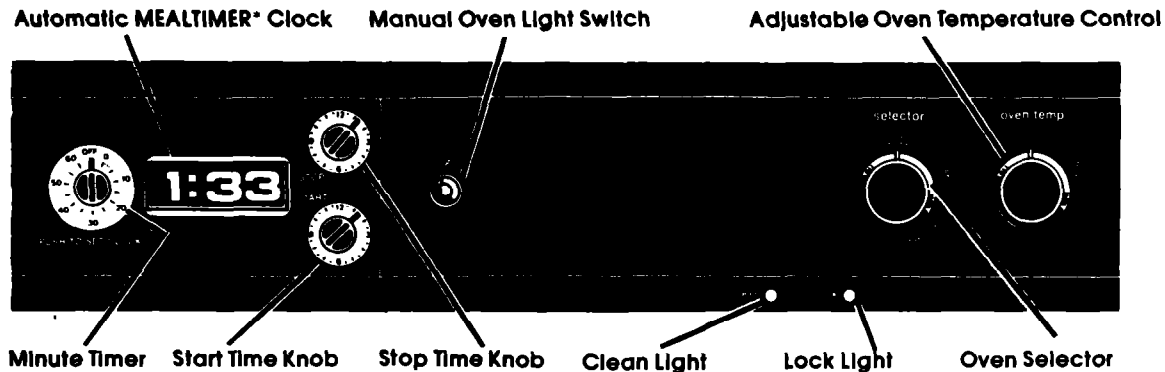


**DO NOT** heat unopened containers. They can explode.

## • FOR YOUR SAFETY •

**DO NOT STORE OR USE GASOLINE OR OTHER FLAMMABLE VAPORS AND LIQUIDS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE.**

# Using your oven



## SETTING THE CONTROLS

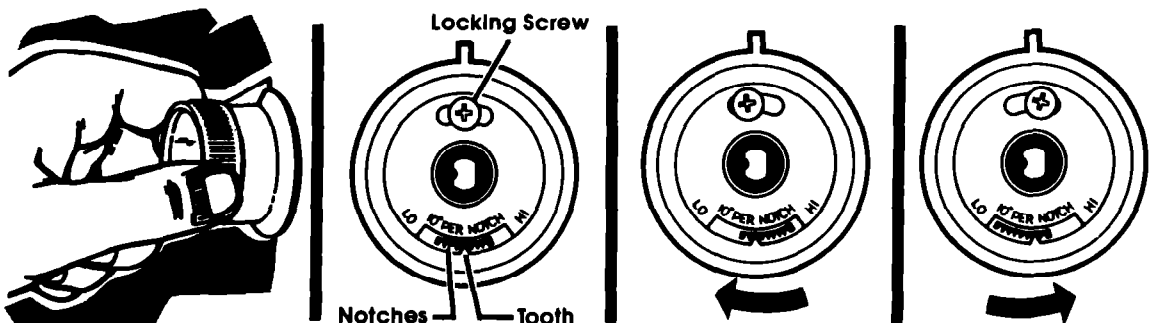
### BAKING

1. Put oven racks where you want them.  
(See page 5 for suggestions.)
2. Set Oven Selector to BAKE.
3. Set Oven Temperature Control to the baking temperature you want.
4. Let the oven preheat until the Signal Light goes off.
5. Put food in the oven.
6. When done baking, turn both knobs to OFF.

During baking, the elements will turn on and off to help hold the oven temperature at the setting. (The top element will never turn red, but will be hot.) The Signal Light will turn on and off with the elements.

### RESETTING THE OVEN TEMPERATURE CONTROL

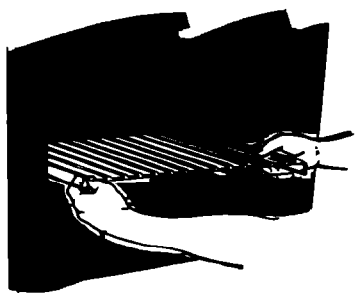
Does your new oven seem to be hotter or colder than your old oven at the same settings? The temperature setting in your old oven may have changed gradually over the years. The accurate setting of your new oven can seem different. If you think the oven temperature needs adjusting, follow these steps:



1. Pull the Oven Temperature Control straight off.
2. Loosen the locking screw; NOTICE position of notches.
3. To lower the temperature, move a notch closer to LO. Each notch equals about 10°F (5°C).
4. To raise the temperature, move a notch closer to HI. Each notch equals about 10°F (5°C).

Tighten the locking screw. Replace the knob.

## **BROILING**



1. Place the rack where you want it for broiling. (See below for suggestions.)



2. Put broiler pan and food on the rack.

3. Set Oven Selector to BROIL.



4. Set Oven Temperature Control to BROIL. (Set on a lower temperature for slower broiling. See below.)

5. During broiling the oven door must be partly open. A built-in stop will hold it there.

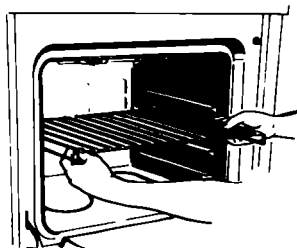
6. When broiling is done, turn both knobs to OFF.

**Broiling can be slowed** by setting the Oven Temperature Control to a setting lower than BROIL. When it's on BROIL, the broil element is on all the time. When it's on a temperature, the element turns off and on. The lower the temperature setting, the shorter are the times when the element is on.

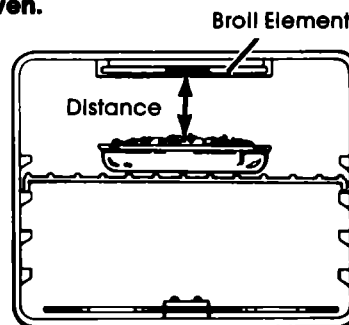
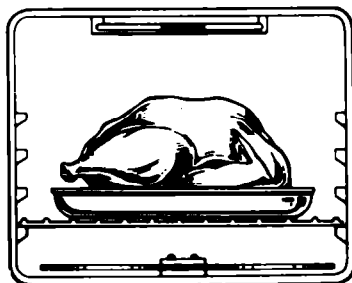
**The Oven Selector must be on BROIL and the door partly open for all broiling temperatures.**

## **OVEN RACK POSITIONS**

**Position racks before turning on the oven.**



Lift rack at front and pull out.



## **BAKING OR ROASTING**

Food for baking or roasting should be placed in the center of the oven.

Always leave at least 1½ to 2 inches (4-5 cm) between the sides of a pan and the oven wall and another pan. For more information, see the "Cooking Guide."

## **BROILING**

Adjust the top rack so the food to be broiled is at a suggested distance from the broil element, (see page 6). **ALWAYS** broil with the door open to the broil-stop.

## Suggested oven-rack positions and broiling times for different kinds of meats.



Food	Description	Inches (cm) from top of food to Broil Element	Approximate Minutes – Selector set to BROIL	
			1st side	2nd side
Beef Steaks				
Rare	1" (2.5 cm)	3" (8 cm)	7-9	3-5
Medium	1" (2.5 cm)	3" (8 cm)	9-11	4-7
Well done	1" (2.5 cm)	3" (8 cm)	11-13	5-7
Beef Steaks				
Rare	1½" (4 cm)	4"-5" (10-13 cm)	13-15	6-8
Medium	1½" (4 cm)	4"-5" (10-13 cm)	17-19	8-10
Well Done	1½" (4 cm)	4"-5" (10-13 cm)	19-21	14-16
Hamburgers	½" (1 cm)	3" (8 cm)	6-8	4-5
Lamb Chops				
Medium	1" (2.5 cm)	3" (8 cm)	6-8	4-5
Ham slice, precooked or tendered	½"-1" (1-2.5 cm)	3" (8 cm)	6-8	4-5
Canadian Bacon	½" (1 cm)	3" (8 cm)	6	4
Pork Rib or Loin Chop	¾"-1" (2-2.5 cm)	4"-5" (10-13 cm)	15	10
Chicken	2-3 lb. (1-1.5 kg) cut in half	7"-9" (18-23 cm)	25-30	10-12
Fish	whole	3" (8 cm)	11-16	9-14
	fillets	3" (8 cm)	7-8	5-7
Liver	½"-¾" (1-2 cm)	3" (8 cm)	3	3
Frankfurters		4"-5" (10-13 cm)	6-7	4-5

## SETTING THE CLOCK

Push in and turn the Minute Timer Knob to set the Clock.



1. Push in Minute Timer Knob and turn clockwise until clock shows the right time of day.



2. Let the Minute Timer Knob pop out. Turn counterclockwise until the Minute Timer dial shows OFF. The clock setting will change if you push in when turning.

## USING THE MINUTE TIMER

DO NOT PUSH IN THE KNOB when setting the Minute Timer.



1. Without pushing it in, turn the Minute Timer Knob until the hand passes the setting you want.

**PUSHING IN AND TURNING THE KNOB CHANGES THE CLOCK SETTING.**

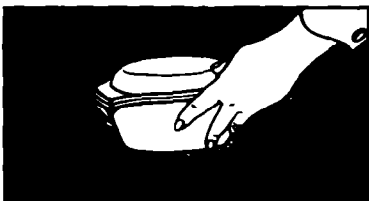


2. Without pushing in, turn the knob back to the setting you want.
3. When the time is up, a buzzer will sound. To stop the buzzer, turn the dial to OFF without pushing in the knob.

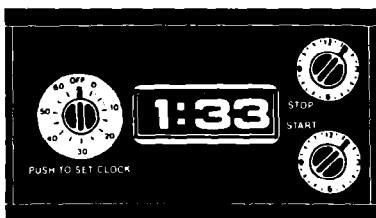
## USING THE AUTOMATIC MEALTIMER\* CLOCK

The Automatic MEALTIMER Clock is designed to turn the oven on and off at times you set...even when you are not around.

### To start and stop baking automatically:



1. Put the racks where you want them and place the food in the oven.
2. Set the Oven Selector on **TIMED BAKE**.
3. Set the Oven Temperature Control on the baking temperature you want.



4. Make sure the clock is set to the right time of day.
5. Push in and turn the Start Time Knob **clockwise** to the time you want baking to start.
6. Push in and turn the Stop Time Knob **clockwise** to the time you want the oven to shut off.

**IMPORTANT:**  
Follow these steps **in order**.

7. After baking is done, turn both knobs to **OFF**.
8. To stop the oven before the preset time, turn both knobs to **OFF**.

### To stop baking automatically:

1. Put the racks where you want them and place the food in the oven.
2. Set the Oven Selector on **TIMED BAKE**.
3. Set the Oven Temperature Control on the baking temperature you want.
4. Make sure the clock is set to the right time of day.
5. Push in and turn the Stop Time Knob **clockwise** to the time you want the oven to shut off.
6. After baking is done, turn both knobs to **OFF**.
7. To stop the oven before the preset time, turn both knobs to **OFF**.

### SPECIAL CAUTION:

Use foods that will not go bad or spoil while waiting for cooking to start. Avoid using dishes with milk or eggs, cream soups, cooked meats or fish, or any item with baking powder or yeast.

Smoked or frozen meats may be used; so can vegetables, fruits and casserole-type foods. Vegetables can be cooked in

a covered baking dish with about a half-cup (118 mL) of water for 1 to 1½ hours.

Any food that has to wait for cooking to start should be very cold or frozen before it is put in the oven. **MOST UNFROZEN FOODS SHOULD NEVER STAND MORE THAN TWO HOURS BEFORE COOKING STARTS.**

If the steps for using the Automatic MEALTIMER\* Clock are not followed in order, the electric oven door lock may be turned on. The door will then either:

- not open;
- not close all the way (the oven light stays on).

#### If the Door Won't Open:

1. Make sure the Clock, Start and Stop Times are set to the right time of day.
2. Turn the Oven Selector and Oven Temperature Control to CLEAN.
3. Push in and turn the Stop Time Knob **past** the right time of day.
4. **Wait 30 seconds.**
5. Turn the Oven Selector to OFF and leave the Oven Temperature Control at CLEAN. The door will be unlocked within 10 seconds.

#### If the Door won't Close:

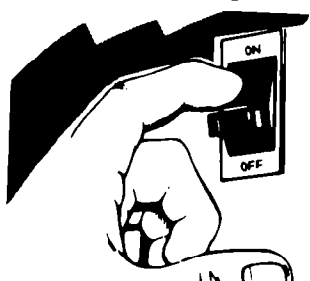
1. Make sure the Clock, Start and Stop Times are set to the right time of day; open the oven door.
2. Turn the Oven Selector and Oven Temperature Control to CLEAN.
3. Push in and turn the Stop Time Knob **past** the right time of day.
4. Push the automatic light switch in and hold it in for 10 seconds.
5. Let the oven switch go, turn the Oven Selector to OFF, and leave the Oven Temperature Control at CLEAN.
6. Push in the automatic oven light switch and hold it for another 10 seconds.
7. Close the oven door.

## THE OVEN LIGHT

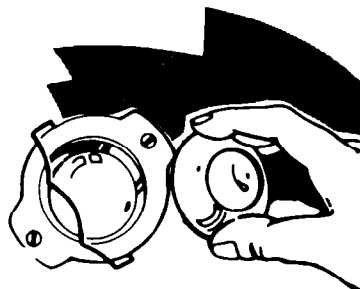
\*Tmk.

The oven light will come on when you open the oven door or when you push the **Oven Light** switch. Close the oven door or push the switch again to shut off the light.

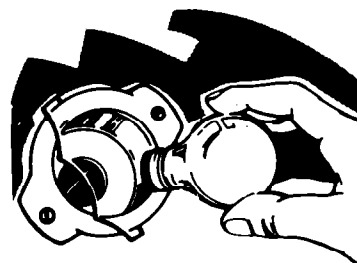
#### To replace the light bulb:



1. Turn off the electric power at the main power supply.



2. Remove the bulb cover by pulling out on the wire holder and moving it to the side.



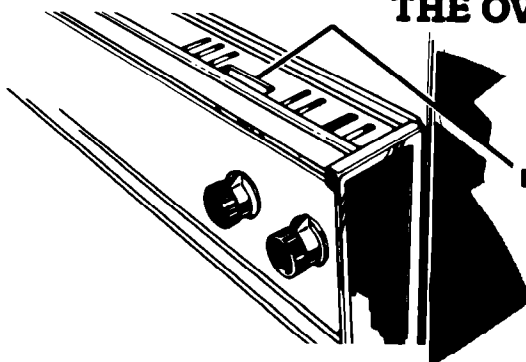
3. Remove the light bulb from its socket.

4. Replace the bulb with a 40-watt **appliance** bulb available from most grocery, variety and hardware stores.

5. Replace the bulb cover and snap the wire holder in place. **The bulb must have this cover when the oven is being used.**

6. Turn electrical power back on at main power supply.

## THE OVEN VENT



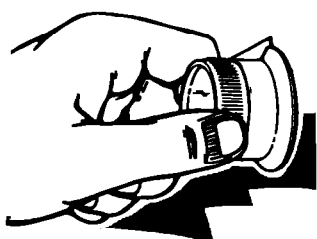
When the oven is on, hot air and moisture escape through vents over the control panel. The vents are needed for air circulation.

**Do not block the vents.** Poor baking can result.

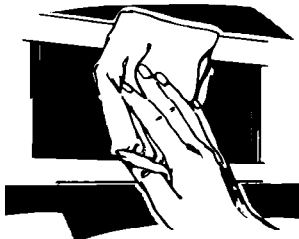


# Cleaning and caring for your oven

## CONTROL PANEL AND KNOBS



**1. First make sure knobs are on OFF then pull knob straight off.**



**2. Use warm soapy water and a soft cloth to wipe the panel. Rinse and wipe dry.**



**3. Wash knobs in warm soapy water. Rinse well and dry.**

**4. Push knobs straight back on. Make sure they are on OFF.**

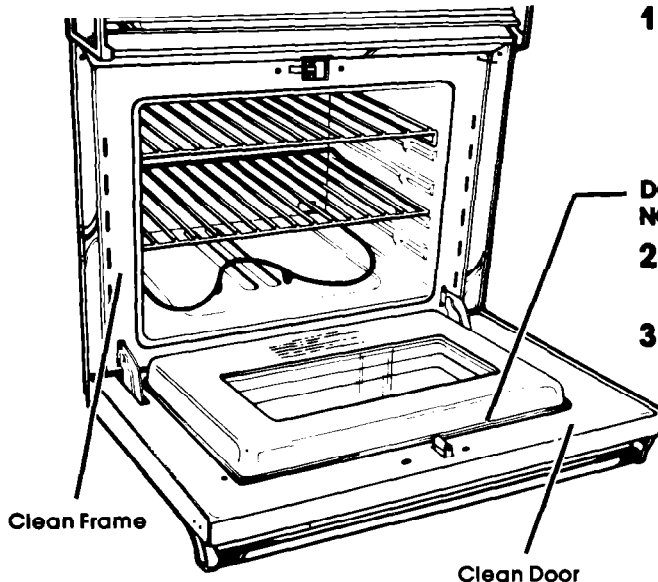
## CLEANING CHART

PART	WHAT TO USE	HOW TO CLEAN
Outside of oven	Soft cloth, warm soapy water	<ul style="list-style-type: none"> <li>Wipe off regularly when oven is cool.</li> </ul>
	Nylon or plastic scouring pad for stubborn spots	<ul style="list-style-type: none"> <li>Do not allow food containing acids (such as vinegar, tomato, lemon juice or milk) to remain on surface. Acids will remove the glossy finish.</li> <li>Do not use abrasive or harsh cleansers.</li> </ul>
Control knobs	Warm, sudsy water and bristle brush	<ul style="list-style-type: none"> <li>Wash, rinse and dry well.</li> <li>Do not soak.</li> </ul>
Porcelain-enamel broiler pan and grid	Warm, soapy water or soapy steel wool pads	<ul style="list-style-type: none"> <li>Wash with other cooking utensils.</li> <li>Do not clean in self-cleaning cycle.</li> </ul>
Control panel	Warm, soapy water	<ul style="list-style-type: none"> <li>Wash, rinse and dry well with soft cloth.</li> </ul>
	Commercial glass cleaner	<ul style="list-style-type: none"> <li>Follow directions with cleaner.</li> </ul>
Oven door glass	Warm, soapy water or plastic scrubbing pad	<ul style="list-style-type: none"> <li>Make certain oven is cool. Wash, rinse and dry well with soft cloth.</li> </ul>
	Commercial glass cleaner	<ul style="list-style-type: none"> <li>Follow directions provided with cleaner.</li> </ul>
Oven racks	Self-Cleaning Oven cycle	<ul style="list-style-type: none"> <li>Leave in oven during Self-Cleaning cycle.</li> </ul>
	Warm, soapy water or soapy steel wool pads	<ul style="list-style-type: none"> <li>Wash, rinse and dry. Use soapy steel wool pads for stubborn areas.</li> </ul>
Self-Cleaning Oven	For areas outside Self-Cleaning area use warm, soapy water or soapy steel wool pads	<ul style="list-style-type: none"> <li>Clean before using Self-Cleaning cycle to prevent burn-on of soil.</li> <li>Follow directions given on pages 10-12.</li> <li>Do not use commercial oven cleaners.</li> </ul>
<b>Do not use foil to line bottom of your Self-Cleaning Oven.</b>		

## USING THE SELF-CLEANING CYCLE

The self-cleaning cycle uses **very high heat** to burn away soil. **Before you start, make sure you understand exactly how to use the cycle safely.**

### BEFORE YOU START



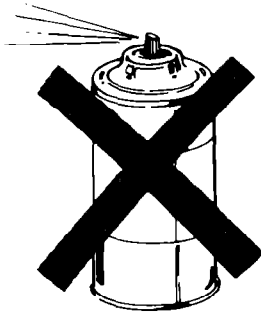
1. Clean areas that may not be cleaned during the cycle. Use hot water and detergent or a soapy steel-wool pad on...
  - the frame around the oven
  - the inside of the door, especially the part outside the oven seal.

**DO NOT try to clean the fiberglass seal. DO NOT move it or bend it.**

2. Remove any pots or pans you may have stored in the oven. They can't stand the high heat.
3. Wipe out any loose soil or grease. This will help reduce smoke during the cleaning cycle.

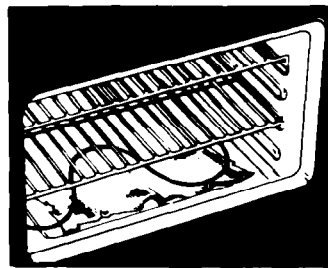
### SPECIAL CAUTIONS

**DO NOT** block the vent during the cleaning cycle. Air must move freely for best results.



**DO NOT** use commercial oven cleaners in your oven. Damage to the porcelain finish may occur.

**DO NOT** touch the oven during the cleaning cycle...it can burn you.



**DO NOT** use foil or other liners in the oven. During the cleaning cycle, they can burn or melt.

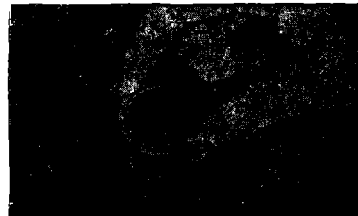
## SETTING THE CONTROLS



1. Make sure the clock and start and stop time dials all have the right time of day.



2. Push in the Stop Time Knob and turn the hand clockwise about two or three hours. (Two hours for light soil; three or more for heavier soil.)



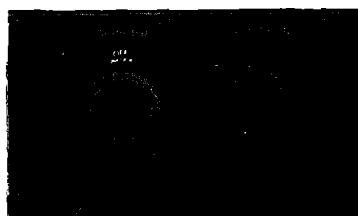
3. Set the Oven Selector to CLEAN. The Clean Light will come on and the door will lock automatically.



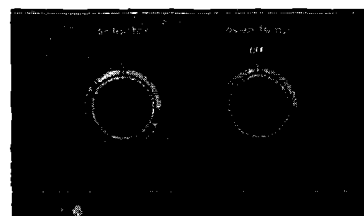
4. Set the Oven Temperature Control to CLEAN.



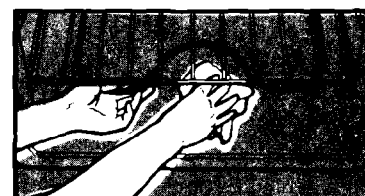
5. The Lock Light comes on when the oven gets above normal baking temperatures. The door can't be unlocked when the Lock Light is on.



6. When the Lock Light goes off, turn the Oven Selector to OFF and leave the Oven Temperature Control at CLEAN. This unlocks the door.



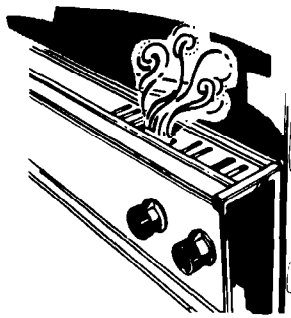
7. When the door is unlocked, turn the Oven Temperature Control to OFF.



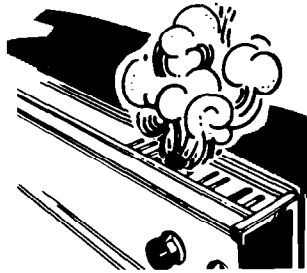
8. After the oven is cool, wipe off any residue or ash with a damp cloth. If needed, touch up spots with cleanser or soapy steel-wool pad.

**DO NOT TOUCH THE OVEN DURING THE CLEANING CYCLE. IT CAN BURN YOU.**

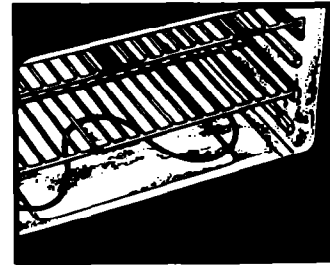
## SPECIAL TIPS



1. Keep the kitchen well ventilated during the cleaning cycle to help get rid of normal heat odors and smoke.



2. Clean the oven before it gets heavily soiled. Cleaning a very soiled oven takes longer and results in more smoke than usual.



3. If the cleaning cycle doesn't get the oven as clean as you expected, the cycle may not have been set long enough. Set the cleaning time longer for heavier soil.

4. Oven racks lose their shine, discolor and become harder to slide on their guides when they are left in the oven during the cleaning cycle. To make them slide easier, polish the edges of the racks and rack guides with a soapy steel-wool pad, rinse well, and wipe on a thin coat of salad oil.

### 5. To stop the cleaning cycle after it has started:

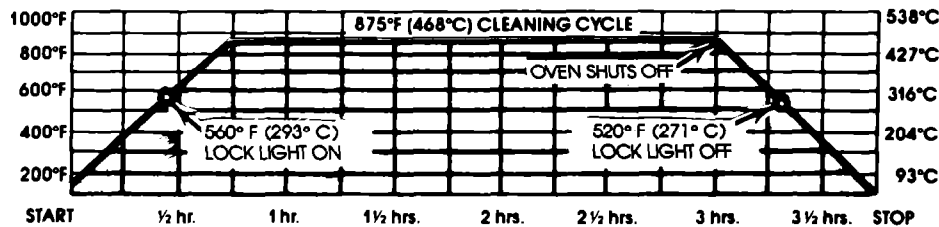
- Turn the Stop Time Knob clockwise until the hand points to the right time of day.
- Turn the Oven Selector to OFF and leave the Oven Temperature Control at CLEAN.
- When the oven cools, you can open the door. Wait until the oven is cool.

## HOW IT WORKS

During the self-cleaning cycle, the oven gets much hotter than it does for baking or broiling... approximately 875°F (468°C). This heat breaks up grease and soil and burns it off.

The graph shows approximate temperatures and times during a self-cleaning cycle for 3 hours.

**SELF-CLEANING CYCLE – THREE HOUR SETTING**  
(Approximate Temperatures and Times)



Notice that the heating stops when the 3-hour setting is up, but that it takes longer for the oven to cool down enough to unlock.

# If you need service or assistance, we suggest you follow these four steps:

## 1. Before calling for assistance...

Performance problems often result from little things you can find and fix yourself without tools of any kind.

### If nothing operates:

- Is the oven correctly wired to a live circuit with the proper voltage? (See **Installation Instructions**.)
- Have you checked your home's main fuses or circuit breaker box?

### If the oven will not operate:

- Is the Oven Selector turned to a setting (BAKE or BROIL, but not TIMED BAKE)?
- Is the Oven Temperature Control turned to a temperature setting?

### If the self-cleaning cycle will not operate:

- Are the Oven Selector and Oven Temperature Control set to "CLEAN"?
- Does the Start Time dial show the correct time of day?
- Is the Stop Time dial set ahead to the time you want the cleaning cycle to stop?

### If cooking results aren't what you expect:

- Is the oven level?
- Are you using pans recommended in the **Cooking Guide**?
- If baking, have you allowed 1½ inches to 2 inches (4-5 cm) on all sides of the pans for air circulation?
- Does the oven temperature seem too low or too high? See page 5, "Resetting the oven temperature control."
- Have you preheated the oven as the recipe calls for?
- Are the pans the size called for in the recipe?
- Are you following a tested recipe from a reliable source?

See the **Cooking Guide** for more information on cooking problems and how to solve them.

## 2. If you need assistance\* ...

Call the Whirlpool COOL-LINE® service assistance telephone number. Dial free from:

**Continental U.S. .... (800) 253-1301**  
**Michigan ..... (800) 632-2243**  
**Alaska & Hawaii ..... (800) 253-1121**

and talk with one of our trained Consultants. The Consultant can instruct you in how to obtain satisfactory operation from your appliance or, if service is necessary, recommend a qualified service company in your area.

## 3. If you need service\* ...



Whirlpool has a nationwide network of franchised TECH-CARE® Service Companies. TECH-CARE service technicians are trained to fulfill the product warranty and provide after-warranty service, anywhere in the United States. To locate TECH-CARE service in your area, call our COOL-LINE service assistance telephone number (see Step 2) or look in your telephone directory Yellow Pages under:

**APPLIANCES—HOUSEHOLD—  
MAJOR—SERVICE & REPAIR**

WHIRLPOOL APPLIANCES  
FRANCHISED TECH-CARE SERVICE

**SERVICE COMPANIES**  
XYZ SERVICE CO.  
123 Maple ..... 999-9999

**ELECTRICAL APPLIANCES—  
MAJOR—REPAIRING & PARTS**

WHIRLPOOL APPLIANCES  
FRANCHISED TECH-CARE SERVICE

**SERVICE COMPANIES**  
XYZ SERVICE CO.  
123 Maple ..... 999-9999

**OR**

**WASHING MACHINES, DRYERS  
& IRONERS—SERVICING**

WHIRLPOOL APPLIANCES  
FRANCHISED TECH-CARE SERVICE

**SERVICE COMPANIES**  
XYZ SERVICE CO.  
123 Maple ..... 999-9999

## 4. If you have a problem\* ...

Call our COOL-LINE service assistance telephone number (see Step 2) and talk with one of our Consultants, or if you prefer, write to:

Mr. Stephen E. Upton  
Senior Vice President  
Whirlpool Corporation  
Administrative Center  
2000 US-33 North  
Benton Harbor, MI 49022

\*If you must call or write, please provide: model number, serial number, date of purchase, and a complete description of the problem. This information is needed in order to better respond to your request for assistance.

## Notes

## **Notes**



FSP is a registered trademark of Whirlpool Corporation for quality parts. Look for this symbol of quality whenever you need a replacement part for your Whirlpool appliance. FSP replacement parts

will fit right and work right, because they are made to the same exacting specifications used to build every new Whirlpool appliance.



Benton Harbor, Michigan. Automatic Washers, Clothes Dryers, Freezers, Refrigerator-Freezers, Ice Makers, Dishwashers, Built-In Ovens and Surface Units, Ranges, Microwave Ovens, Compactors, Room Air Conditioners, Dehumidifiers, Central Heating and Air Conditioning Systems.